

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|-------------------|
| Application Number | 10/569,821 |
| Filing Date | February 28, 2006 |
| First Named Inventor | Masaki Kato |
| Art Unit | N/A |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | R2184.0482/P482 |

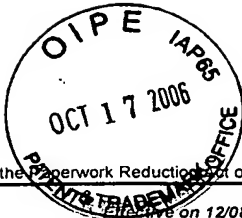
ENCLOSURES (Check all that apply)

| | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Part 2 Copy of Notice |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | Declaration and Power of Attorney |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Landscape Table on CD | Copy of Assignment |
| <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application | | Recordation Form Cover Sheet |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | Return Receipt Postcard |

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|-----------------------|----------|--------|
| Firm Name | DICKSTEIN SHAPIRO LLP | | |
| Signature | | | |
| Printed name | Mark J. Thronson | | |
| Date | October 17, 2006 | Reg. No. | 33,082 |



IAP13 Rec'd PCT/PTO 17 OCT 2006 CT

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | | |
|--|--------------------|--------------------------|-------------------|
| FEE TRANSMITTAL For FY 2005 | | Complete if Known | |
| | | Application Number | 10/569,821 |
| | | Filing Date | February 28, 2006 |
| | | First Named Inventor | Masaki Kato |
| | | Examiner Name | Not Yet Assigned |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | Art Unit | N/A | |
| TOTAL AMOUNT OF PAYMENT | (\$) 170.00 | Attorney Docket No. | R2184.0482/P482 |

| | |
|---|---|
| METHOD OF PAYMENT (check all that apply) | |
| <input type="checkbox"/> Check | <input checked="" type="checkbox"/> Credit Card |
| <input type="checkbox"/> Money Order | <input type="checkbox"/> None |
| <input type="checkbox"/> Other (please identify): _____ | |
| <input checked="" type="checkbox"/> Deposit Account | Deposit Account Number: 04-1073 |
| Deposit Account Name: Dickstein Shapiro LLP | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments |

| | | | | | | | |
|---|---------------------|---|--------------------|----------------------|----------------------------------|---------------------|-----------------------|
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
| | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | |
| | | Small Entity | | Small Entity | | Small Entity | |
| Application Type | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fees Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | | | | | |
| | | | | | | Small Entity | |
| | | | | | | Fee (\$) | Fee (\$) |
| Each claim over 20 (including Reissues) | | | | | | 50 | 25 |
| Each independent claim over 3 (including Reissues) | | | | | | 200 | 100 |
| Multiple dependent claims | | | | | | 360 | 180 |
| Total Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | | |
| - = | | x | = | | Fee (\$) | | Fee Paid (\$) |
| HP = highest number of total claims paid for, if greater than 20. | | | | | | | |
| Indep. Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| - = | | x | = | | | | |
| HP = highest number of independent claims paid for, if greater than 3. | | | | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | | Fee (\$) | Fee Paid (\$) | | |
| - 100 = | /50 | (round up to a whole number) x | | = | | | |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | |
| Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration | | | | | | 130.00 | |
| 8021 Recording each patent assignment, agreement or ... | | | | | | 40.00 | |

| | | | |
|---------------------|------------------|-----------------------------------|------------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 33,082 |
| Name (Print/Type) | Mark J. Thronson | Telephone | (202) 420-4742 |
| | | Date | October 17, 2006 |

10/20/2006 MKAYPAGH 00000113 10569821

01 FC:1617

130.00 OP

DSMDB-2157398v01



Docket No.: R2184.0482/P482
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Masaki Kato et al.

Application No.: 10/569,821

Confirmation No.: N/A

Filed: February 28, 2006

Art Unit: N/A

For: AN INFORMATION RECORDING
METHOD, AN OPTICAL INFORMATION
RECORDING MEDIUM, AND AN
INFORMATION RECORDING APPRATUS

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date
Granted mailed October 2, 2006, Applicant respectfully submits a Combined
Declaration and Power of Attorney, an Assignment and Part 2 Copy of Notice.

Please charge our Credit Card in the amount of \$170.00 covering the fees set
forth in 37 CFR 1.16(f) and 1.21(h). Credit Card Payment Form SB-2038, with a
signature from an authorized cardholder, is enclosed. The Director is hereby
authorized to charge any deficiency in the fees filed, asserted to be filed or which
should have been filed herewith (or with any paper hereafter filed in this application by

Application No.: 10/569,821

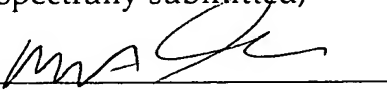
Docket No.: R2184.0482/P482

this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0482/P482. A duplicate copy of this paper is enclosed.

Dated: October 17, 2006

Respectfully submitted,

By



Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO LLP

1825 Eye Street, NW

Washington, DC 20006-5403

(202) 420-2200

Attorney for Applicant

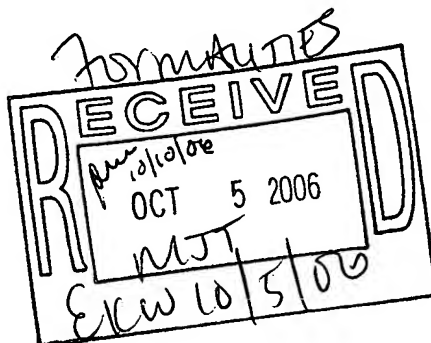


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/569,821 | Masaki Kato | R21840482P482 |

24998
 DICKSTEIN SHAPIRO LLP
 1825 EYE STREET NW
 Washington, DC 20006-5403



| | |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/JP04/11752 | |
| I.A. FILING DATE | PRIORITY DATE |
| 08/16/2004 | 08/28/2003 |

CONFIRMATION NO. 5393
371 FORMALITIES LETTER



OC000000020641021

Date Mailed: 10/02/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/28/2006
- Copy of the International Search Report filed on 02/28/2006
- Copy of IPE Report filed on 02/28/2006
- Information Disclosure Statements filed on 02/28/2006
- Request for Immediate Examination filed on 02/28/2006
- U.S. Basic National Fees filed on 02/28/2006
- Priority Documents filed on 02/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$100** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$230** for a Large Entity:

- **\$130** Surcharge.
- Total additional claim fee(s) for this application is \$ **100**
 - **\$100** for **7** total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/569,821 | PCT/JP04/11752 | R21840482P482 |